

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DALSON YE SENG KIM
JEFFREY TOH TUCK FOOK
LEE CHOON KUAN

Serial No.:

ART UNIT:

Division of Serial No. 10/633,434
filed on 08/01/2003

EXAMINER:

Filing Date: 03/10/2004

Title: METHOD FOR FABRICATING SEMICONDUCTOR
COMPONENT WITH CHIP ON BOARD LEADFRAME
(AS AMENDED)

Attorney Docket No.: 02-1467.1

INFORMATION DISCLOSURE STATEMENT
MARCH 10, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following sections are being submitted for this Information Disclosure Statement:

1. x Preliminary Statements
2. x FORM PTO SB/08
3. _____ Statement As to Information Material to Examination Not Found in Patents or Publications.
4. x Identification of Prior Application in Which Listed Information Was Already Cited and For Which No Copies are Submitted Or Need be Submitted.
5. _____ Cumulative Patents or Publications.
6. _____ Copies of Listed Information Items Accompanying This Statement.

7. _____ Concise Explanation of Non-English Language Listed Information Items.
8. _____ Translation(s) of Non-English Language Documents.
9. x Identification of Person(s) Making This Information Disclosure Statement.

Section 1. Preliminary Statements

Applicants submit herewith patents, publications or other information of which they are aware which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has made (37 C.F.R. 1.56 (g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

Section 2. Identification of Person(s) Making This INFORMATION DISCLOSURE STATEMENT

The person making this statement is

- (a) _____ the inventor(s) who signs below

SIGNATURE OF INVENTOR

Name of Inventor

- (b) x the attorney who signs below on the basis of:

- _____ the information supplied by the inventor(s)
- _____ an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))
- x the information in the attorney's file.

**Section 3. Identification of Prior Application In Which Listed
Information Was Already Cited and For Which No Copies
are Submitted or Needed Be Submitted.**

This application relies, under 35 U.S.C. 120, on the earlier filing date of application serial no. 10/633,434 filed on August 1, 2003.

The attached list of references were submitted to and/or cited by the Office in these prior applications and, therefore, are not required to be provided in this application.

DATED this 10th day of March, 2004.

Respectfully submitted:



Stephen A. Gratton
Registration No. 28,418
Attorney for Applicants

2764 South Braun Way
Lakewood, CO 80228
Telephone: (303) 989 6353
FAX: (303) 989 6538

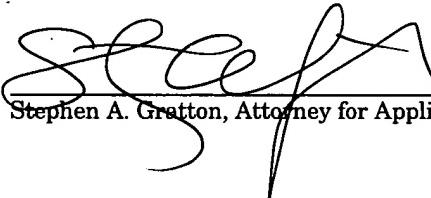
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number ER 767 768 920US
Date of Deposit: March 10, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450.

March 10, 2004

Date of Signature



Stephen A. Gratton, Attorney for Applicants

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	
Filing Date	03/10/2004
First Named Inventor	DALSON YE SENG KIM
Art Unit	
Examiner Name	

Attorney Docket Number 02-1467.1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A	US- 4,210,926		07/01/1980	Hacke	
B	US- 5,397,921		03/14/1995	Karnezos	
C	US- 5,409,865		04/25/1995	Karnezos	
D	US- 5,420,460		05/30/1995	Massingill	
E	US- 5,581,226		12/03/1996	Shah	
F	US- 5,663,593		09/02/1997	Mostafazadeh et al.	
G	US- 5,866,939		02/02/1999	Shin et al.	
H	US- 5,898,220		04/27/1999	Ball	
I	US- 5,969,416		10/19/1999	Kim	
J	US- 5,973,393		10/26/1999	Chia et al.	
K	US- 5,976,912		11/02/1999	Fukutomi et al.	
L	US- 6,028,356		02/22/2000	Kimura	
M	US- 6,064,111		05/16/2000	Sota et al.	
N	US- 6,083,776		07/04/2000	Manteghi	
O	US- 6,114,760		09/05/2000	Kim et al.	
P	US- 6,181,000 B1		01/30/2001	Ooigawa et al.	
Q	US- 6,187,612 B1		02/13/2001	Orcutt	
R	US- 6,228,683 B1		05/08/2001	Manteghi	
S	US- 6,310,390 B1		10/30/2001	Moden	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete If Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

Application Number	
Filing Date	03/10/2004
First Named Inventor	DALSON YE SENG KIM
Art Unit	
Examiner Name	

Attorney Docket Number 02-1467.1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
T	US- 6,310,390 B1	10/30/2001	Moden		
U	US- 6,337,510 B1	01/08/2002	Chun-Jen et al.		
V	US- 2002/0031902A1	03/14/2002	Pendse et al.		
W	US- 6,359,221 B1	03/19/2002	Yamada et al.		
X	US- 6,415,977 B1	07/09/2002	Rumsey		
Y	US- 6,465,877 B1	10/15/2002	Farnworth et al.		
Z	US- 6,506,625 B1	01/14/2003	Moden		
AA	US- 6,507,114 B2	01/14/2003	Hui		
AB	US- 6,521,483 B1	02/18/2003	Hashimoto		
AC	US- 6,552,427 B2	04/22/2003	Moden		
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
AD	JP 6-252194		09/09/1994	Nakayoshi et al		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Please respond to a collection of information unless it contains a valid OMB control number.</i>	
				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
<i>(Use as many sheets as necessary)</i>					
Sheet	3	of	3	Attorney Docket Number	02-1467.1

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
EXAMINER: J. W. M. A.			

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.